

Title	Contents of vol. 34
Author(s)	
Citation	The Review of Physical Chemistry of Japan (1965), 34(2)
Issue Date	1965-06-20
URL	http://hdl.handle.net/2433/46848
Right	
Type	Others
Textversion	publisher

The Review of Physical Chemistry of Japan

Vol. 34, 1964

CONTENTS

No. 1

Jiro Osugi, Kiyoshi Shimizu, Kazuo Inoue and Kazuo Yasunami: A Compact Anvil Cubic High Pressure Apparatus.....	1
Jiro Osugi and Tetuo Mizukami: The Reaction of Methyl Chloride with Carbon Monoxide	7
Jiro Osugi and Hironobu Kubota: Studies on Oxidation Reaction of Propylene in the Presence of Metallic Silver.....	19
Kazuhiro Maruyama and Ryoza Goto: Electron Spin Resonance Studies of Radical-anions of Nitrobenzophenones.....	30
Ryoza Goto and Yo Miyagi: Syntheses and Structures of Acetylformoin and Related Compounds	35

No. 2

Jiro Osugi, Kiyoshi Shimizu and Hideto Takizawa: Effect of Pressure on the Dissociation of Electrolytic Solution. II. Effect of Pressure on the Migration of Hexammine Cobalt (III) Ion in Water	55
Jiro Osugi, Kimihiko Hara, Nishio Hirai and Junichi Hikasa: Crystallization of Polyethylene under High Pressure	59
Jiro Osugi and Muneco Sasaki: Kinetic Studies on Free Radical Reactions. II. The Photochemical Reaction between DPPH and Methylmethacrylate	65
Jayanta Benerjee and Kalyan K. Sengupta: Studies of Reaction Kinetics of Monohydric Alcohols by Acid Permanganate	81
Jiro Osugi and Tetsuo Hitouji: The Effect of Pressure on the Rate of the Benzidine Rearrangement	88
Jiro Osugi, Kiyoshi Shimizu and Akifumi Onodera: Liquid-Solid Transition at High Pressure. — Benzene, Monochlorobenzene and Toluene	98

Published by

THE PHYSICO-CHEMICAL SOCIETY OF JAPAN

College of Science, Kyoto University, Kyoto, Japan